## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001160

Α.	CLASSIFICATION OF SUBJECT MATTER					
Int. Cl. 7:	G01B 9/02					
According to	International Patent Classification (IPC) or to both nat	tional classification and IPC				
В.	FIELDS SEARCHED					
Minimum docu	umentation searched (classification system followed by class	ification symbols)				
Documentation	searched other than minimum documentation to the extent	that such documents are included in the fields search	ed			
Electronic data WPAT, JAI	base consulted during the international search (name of date PIO, EPAT: interferometer, phase, polarisation, s	a base and, where practicable, search terms used) patial, divide/combine, linear/circular and s	imilar terms			
C.	DOCUMENTS CONSIDERED TO BE RELEVANT					
Category*	Relevant to claim No.					
х	US 5995223 A (POWER) 30 November 1999 See whole document		1, 2, 12, 25			
х	US 6020963 A (DIMARZIO) 1 February 2000 See whole document	)	1, 2, 12, 25			
	Further documents are listed in the continuation	of Box C X See patent family ann	ex			
<ul> <li>Special categories of cited documents:         <ul> <li>"A"</li> <li>document defining the general state of the art which is not considered to be of particular relevance</li> <li>"E"</li> <li>earlier application or patent but published on or after the international filing date</li> <li>"X"</li> <li>document of particular relevance; the claimed invention cannot be considered now or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y"</li> <li>document which may throw doubts on priority claim(s) or which is cited to establish the publication date of</li> <li>"Y"</li> </ul> </li> </ul>						
"O" desument referring to an oral disclosure use exhibition		th documents, such combination being obvious to a person sument member of the same patent family	skilled in the art			
"P" docum	nent published prior to the international filing date ter than the priority date claimed					
	ctual completion of the international search	Date of mailing of the international search report	2 NOV 2004			
1 October		Authorized officer				
Name and mailing address of the ISA/AU  AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustralia.gov.au Facsimile No. (02) 6285 3929		MICHAEL HALL Telephone No: (02) 6283 2474				

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/001160

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member	
US	5995223				
US	6020963	US	5883717		

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX